



Indoor/Outdoor Electric Patio Heater

Model No: HP1-15-50

Operating Instructions



HP1-15-50

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Thank you for choosing a Soleus Air Indoor/Outdoor Patio Heater. This owner's manual will provide you with valuable information necessary for the proper care and maintenance of your new product. Please take a few moments to thoroughly read the instructions and familiarize yourself with all the operational aspects of your new heater.

For your own records, please attach a copy of your sales receipt to this manual. Also, write the store name/location, date purchased, and serial number below:

Store Name: _____

Location: _____

Date Purchased: _____

Serial Number (located on back of unit): _____

IMPORTANT INSTRUCTIONS

When using this electric unit, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read ALL instructions before using this unit.
2. CAUTION: Risk of Electric Shock. DO NOT open or try to repair the heater yourself.
3. This heater may get hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. If provided, use handles when moving this heater.
4. Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 3 ft from the front of the heater and keep them away from the sides, top, and rear. DO NOT place towels or other objects on the heater.
5. Extreme caution is necessary when any heater is used by or near children or the disabled, or when the heater is left operating and unattended.
6. DO NOT operate any heater with a damaged cord or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. NEVER locate heater where it may fall into a bathtub or other water container. To protect against electrical hazards, DO NOT immerse in water or other liquids.
8. DO NOT touch the control panel or plug with a wet hand.
9. DO NOT run cord under carpeting. DO NOT cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
10. DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
11. To prevent a possible fire, DO NOT block the air intakes or exhaust in any manner. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
12. A heater has hot and arcing or sparking parts inside. DO NOT use in areas where gasoline, paint, explosive and/or flammable liquids are used or stored. Keep unit away from heated surfaces and open flames.
13. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No. 14 AWG minimum size and rated not less than 1875W.

14. To avoid fire or shock hazard, plug the unit directly into a 120 V AC electrical outlet.
15. To disconnect heater, turn controls to OFF, then remove plug from outlet. Pull firmly on the plug, DO NOT unplug by pulling on the cord.
16. Always unplug the unit before moving or cleaning, or whenever the heater is not in use.
17. Use only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by unauthorized dealers may cause hazards.
18. Always use on a dry, level surface. Use on floor only.
19. WARNING: To reduce the risk of fire or electric shock, DO NOT use this unit with any solid-state speed control device.
20. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. Qualified personnel should perform all servicing only.
21. Connect to properly grounded outlets only.

22.SAVE THESE INSTRUCTIONS.

The diagram illustrates four electrical connection scenarios labeled (A) through (D). (A) shows a standard three-prong grounded plug inserted into a two-slot receptacle. (B) shows a three-prong plug inserted into a two-slot receptacle with a metal screw on the side, labeled 'COVER OF GROUNDED OUTLET BOX'. (C) shows a two-prong ungrounded plug with an adapter inserted into a two-slot receptacle, with a label 'GROUNDING MEANS'. (D) shows a three-prong plug inserted into a three-slot grounded receptacle.

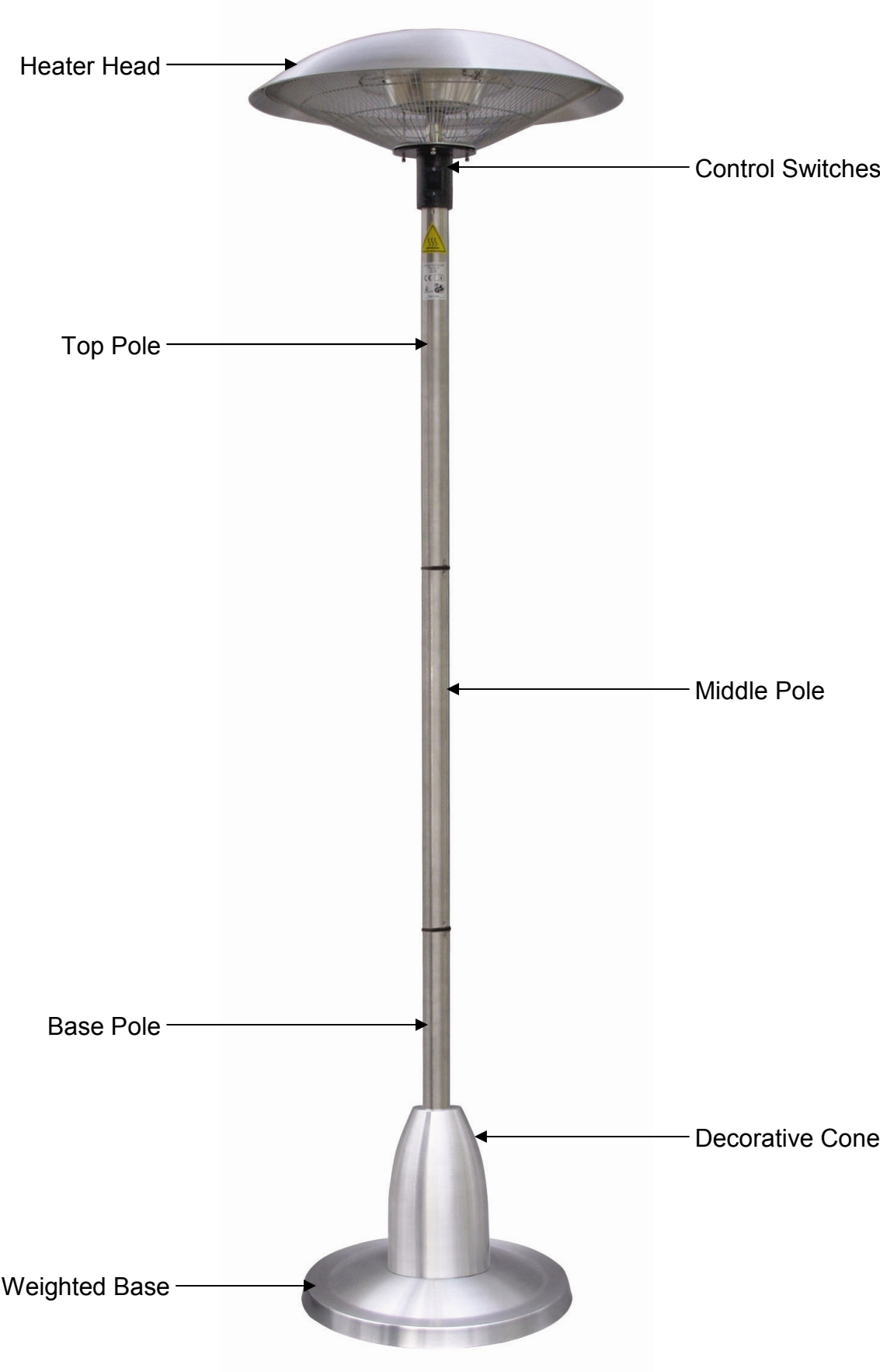
WARNING: This heater has a voltage rating of 120 volts. The cord has a plug as shown in A. An adapter as shown in C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

DO NOT DEFEAT THE SAFETY PURPOSE OF THE GROUNDED PLUG.

SPECIFICATIONS

| | |
|-------------------|--------------------------------------|
| Voltage Rating | 120 V (60Hz) |
| Power Consumption | 700/800/1500W |
| Unit Size | 24 in. (W) x 24 in. (D) x 81 in. (H) |
| Unit Weight | 25.5 lbs |

PRODUCT DIAGRAM



ASSEMBLY

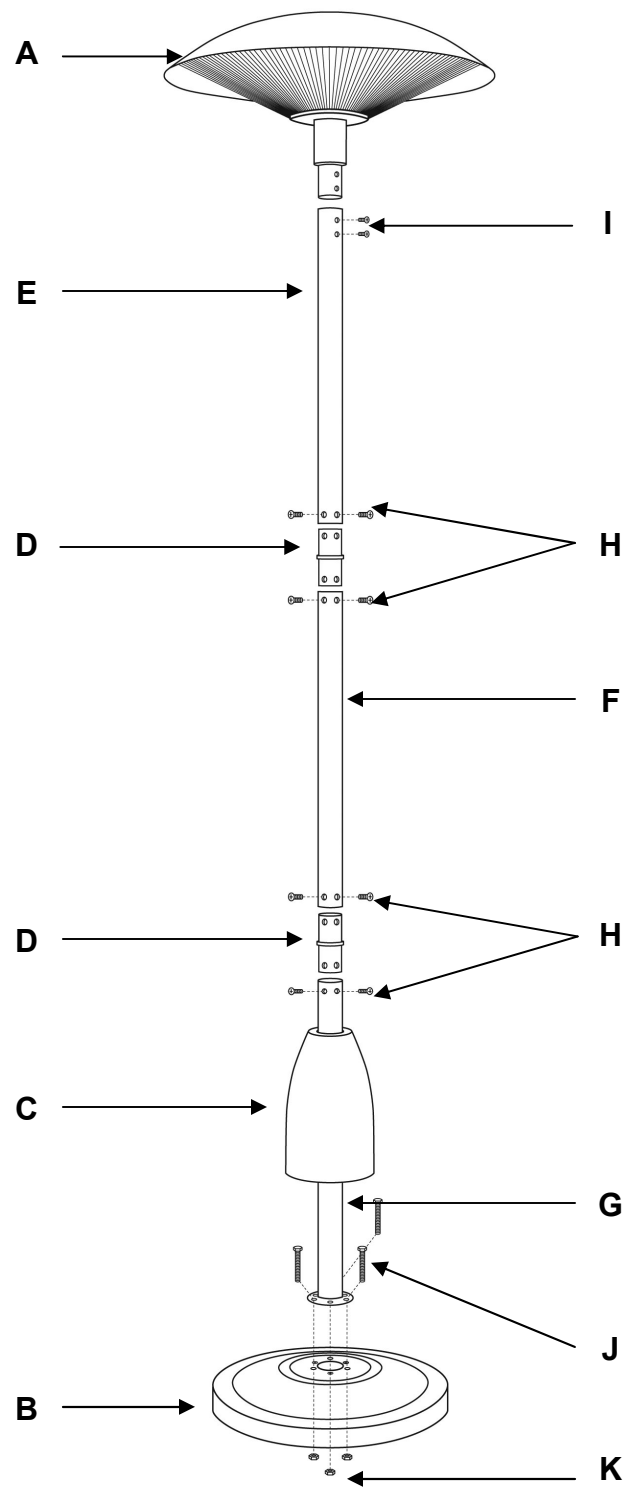
PARTS

Remove all contents from the packaging.

The packaging includes the following items:

- A) 1 Heater head**
- B) 1 Weighted Base**
- C) 1 Decorative Cone**
- D) 2 Pole Connectors**
- E) 1 Top Pole**
- F) 1 Middle Pole**
- G) 1 Base Pole**
- H) 12 Pole Connector Screws**
- I) 2 Heater Head Connector Screws**
- J) 3 Base Bolts**
- K) 3 Nuts for the base bolts**
- L) 1 Assembly Wrench (Not Pictured)**
- M) 1 Allen Wrench (Not Pictured)**

NOTE: The screws, bolts, assembly wrench, and Allen wrench are wrapped in a plastic bag and placed on the underside of the Styrofoam next to the weighted base.



BASIC ASSEMBLY

To properly assemble this heater you need the supplied assembly wrench and Allen wrench (or one of your own). Refer to the parts diagram on page 5 while assembling the heater.

- 1) First, attach the base pole (G) to the weighted base (B) using the 3 base bolts (J) and 3 nuts (K). Once you secure the base pole to the weighted base (B), place the decorative cone (C) over the base pole (G) to cover the bolts on the base.



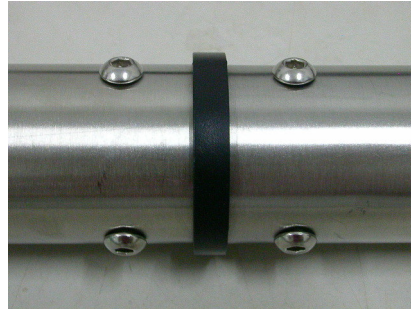
- 2) Next, place the power cord attached to the heater head (A) through the middle of the top pole (E). The top pole (E) will have two smaller screw holes located at the top and larger screw holes at the bottom. Align the small screw holes with the holes on the bottom of the heater head. Use the small heater head connector screws (I) to secure the heater head (A) to the top pole (E).



- 3) After securing the heater head and top pole, place the cord through the first pole connector (D) and connect it to the bottom of the top pole (E). Align the screw holes on the pole connector (D) with the screw holes on the bottom of the top pole (E) and secure using 3 of the supplied pole connector screws (H).



- 4) Now, find the middle pole (F) and place the power cord through the middle of the pole and attach it to the pole connector (D) you secured to the top pole (E). The middle pole (F) will have identical screw holes near the top and bottom of the pole. Align the screw holes and secure tightly using 3 pole connector screws (H).



- 5) After securing the middle pole (F), place the cord through the second pole connector (D) and connect it to the bottom of the middle pole (F). Align the screw holes on the pole connector (D) with the screw holes on the bottom of the middle pole and secure using 3 of the supplied pole connector screws (H).



- 6) Now, place the power cord through the base pole (G) and base (B) you assembled earlier. Make sure the cord is pulled all the way through the base to provide optimal length. Once the cord is placed through the base, connect the base pole (G) to the pole connector (D) on the bottom of the middle pole (F). Align the screw holes on the pole connector with the screw holes on the top of the base pole and secure using 3 of the supplied pole connector screws (H).



- 7) Before using the heater, align the power cord with the cutout on the weighted base and secure using the attached fasteners on the bottom of the weighted base. There is one fastener located near the middle of the weighted base, and another fastener located near the cutout at the end of the base. Place the cord through each fastener and tighten to secure the cord to the base. After securing the power cord to the fasteners, place the rubber ring located around the power cord in the cutout on the weighted base. Properly attaching the power cord to the weighted bases will allow the heater to be moved easily and prevent damage to the power cord.



PLACING INSIDE PATIO TABLE UMBRELLA HOLE

If desired, the Soleus Air Electric Patio Heater can be placed in a standard 2" umbrella hole found in many patio tables. This heater may not fit non-standard smaller umbrella holes found on some tables.

Before placing the unit inside the umbrella hole in patio table, unplug the unit and let it cool completely.

- First, unfasten the power cord under the base so that it is loose and able to be removed. Now, remove the pole connector screws (H) that attach the base pole (G) to the middle pole (F) (make sure the pole connector is still attached to the base pole). Once the base pole (G) is apart from the middle pole (F), remove the power cord from inside the base.
- Next, place the base directly under the umbrella hole in your patio table.
- Now, place the rest of the assembled heater through the umbrella hole in the patio table, place the power cord through the base pole (G) underneath the umbrella hole, and attach the middle pole (F) to the base (G) pole with the pole connector screws (H).
- Before plugging the heater in for use, align and fasten the power cord with the cutout and secure using the fasteners on the bottom of the base.

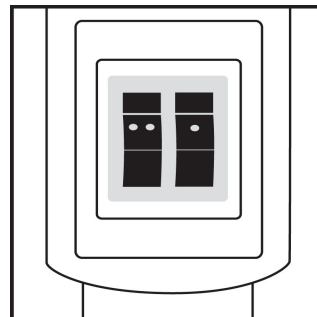
OPERATING INSTRUCTIONS

Place the heater on a firm, level surface and plug into a grounded 120V 60Hz power outlet. Only operate the heater when it is in the upright position and the base is attached. Refer to the diagram below.

The HP1-15-50 Electric Patio Heater is equipped with three heat settings; Low, Medium, and High.

- To operate the heater on low, press the red switch on the right. This switch will have a single white dot near the top. Once the low switch is pressed, the smaller bottom heating element will glow and radiate heat.
- To operate the heater on medium, press the red switch on the left. This switch will have two white dots near the top. Once the medium switch is pressed, the larger top heating element will glow and radiate heat.
- To operate the heater on high, press both the low and medium red switches. This will cause both the bottom and top heating elements to glow and radiate heat.

HEATER CONTROLS



MAINTENANCE

Unplug the unit and let it cool completely.

- To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.
- DO NOT use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- Although this heater is outdoor approved, DO NOT immerse the heater in water for your safety.

Wait until the unit is completely dry before use.

WHEN THE HEATER IS NOT IN USE

When not using the heater for an extended period of time, place the electrical cord inside the decorative cone that covers the bottom part of the pole. To do so, simply lift the cone and wrap the electrical cord around the bottom pole. When the cord is completely wrapped around the pole, slide the cone back down covering the cord and bottom of the pole.

STORAGE

If the heater will not be used for a long period of time, store it in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

TROUBLESHOOTING

If the heater will not operate, please check the following before seeking repair of service:

- Check if the power cord is plugged into an electrical outlet, if not, plug in.
- Check if electricity to the main fuse is working.
- Make certain the power switches are turned on. If not, choose a setting.

WARRANTY

One Year Limited Warranty

Soleus International Inc. warrants the accompanying Soleus Air HP1-15-50 Electric Patio Heater to be free of defects in material and workmanship for the applications specified in its operation instruction for a period of ONE (1) year from the date of original retail purchase in the United States.

If the unit exhibits a defect in normal use, Soleus International Inc. will, at its option, either repair or replace it, free of charge within a reasonable time after the unit is returned during the warranty period.

As a condition to any warranty service obligation, the consumer must present this Warranty Certificate along with a copy of the original purchase invoice.

THIS WARRANTY DOES NOT COVER:

- Damage, accidental or otherwise, to the unit while in the possession of a consumer not caused by a defect in material or workmanship.
- Damage caused by consumer misuse, tampering, or failure to follow the care and special handling provisions in the instructions. This includes dents, accidental or otherwise, to the base and head of the unit.
- Damage to the finish of the case, or other appearance parts caused by wear.
- Damage caused by repairs or alterations of the unit by anyone other than those authorized by Soleus International Inc.
- Freight and Insurance cost for the warranty service.

ALL WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANT ABILITY ARE LIMITED TO ONE-YEAR DURATION OF THIS EXPRESS LIMITED WARRANTY. **SOLEUS INTERNATIONAL INC.** DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES AND IN NO EVENT SHALL SOLEUS INTERNATIONAL INC'S LIABILITY EXCEED THE RETAIL VALUE OF THE UNIT FOR BREACH OF ANY WRITTEN OR IMPLIED WARRANTY WITH RESPECT TO THIS UNIT.

This warranty covers only new products purchased from our authorized dealers or retailers. It does not cover used, salvaged, or refurbished products.

As some states do not allow the limitation or exclusion of incidental or consequential damages, or do not allow limitation on implied warranties, the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

For Warranty, Technical Support, Customer Service, Missing or Defective Parts

Please Call (888) 876-5387

Or Write To:

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El Monte, CA 91731 USA

www.soleusair.com